

Patent Application of Robert Eric Heidel for "The Process of Using Hydraulic Turbines
Attached to Water Mains, Water Towers, Sewage Lines..."

Abstract

The process of attaching turbines to water mains, water towers, sewage lines, aqueducts, and various pipelines so as to capture the kinetic energy of pressurized fluid traveling through these mediums and changing the kinetic energy to electric energy by means of a generator and conducting this new electricity to the nearest power substation by means of a conduction pipe. By consumer demand for utilities such as water and sewage to be taken to and away from homes and businesses, these consumers will be making their own electricity that they will then buy back from the utility companies. With more and more people buying homes and starting businesses, there will be many new utility consumers on top of the already existing consumers, which means that the potential and scope of using the process for making cleanly generated electricity is limitless and universal.